PTO/SB/17 (10-03)

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1	for l	FY	200)4	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 110.00 **TOTAL AMOUNT OF PAYMENT**

Name (Print/Type)

Signature

Complete if Known				
Application Number	09/833,802			
Filing Date	April 13, 2001			
First Named Inventor	LEE SWEETAPPLE			
Examiner Name	Gary Chin			
Art Unit	2635			
Attorney Docket No.	12492.0027			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
✓ Check Credit card Money Other None	3. ADDITIONAL FEES					
Order Order	<u>Large I</u>	Large Entity Small Entity				
Denosit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number 19-4293	1051	130	2051		Surcharge - late filing fee or oath	T CO T CALL
Deposit Account Steptoe & Johnson LLP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Director is authorized to: (check all that apply)		2,520	1812		For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee		1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.	1251	110	2251	55	Examiner action Extension for reply within first month	110
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	110
1. BASIC FILING FEE Large Entity Small Entity	1252	950	2253		Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254		2254	740	• •	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2.010	2255	1.005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501	665	Utility issue fee (or reissue)	
Total Claims 20 -20** = 0 x	1502	480	2502	240	Design issue fee	ļ
Total Claims 20 -20** = 0 X =	1503	640	2503		Plant issue fee	<u> </u>
Claims S - 3 = 0 X = 1	1460	130	1460		Petitions to the Commissioner	<u> </u>
	1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802 ⁻	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	9 385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802		Request for expedited examination	
and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$)		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 110				
"or number previously pala, it greater; For Reissues, see above						
SUBMITTED BY (Complete (if applicable)) Name (Print Curve) Control Cont						

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

36.715

Telephone 202-429-3000

09/08/2004

PTO/SB/22 (06-04)

Approved for use through 07/31/2006. OMB 0651-0031

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PETITIO	N FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)	Docket Number (Optional) 12492.0027			
Application	n Number 09/833,802	Filed April 13, 2001			
For SY	TEM AND METHOD FOR DETECTING INTERFERENCE	•••			
Art Unit	2635	Examiner Gary Chin			
This is a application	equest under the provisions of 37 CFR 1.136(a) to extend the perion.	d for filing a reply in the above identified			
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):					
	<u>Fee</u>	Small Entity Fee			
	One month (37 CFR 1.17(a)(1)) \$110	\$55 \$ <u>110.00</u>			
1	Two months (37 CFR 1.17(a)(2)) \$420	\$210 \$			
l	Three months (37 CFR 1.17(a)(3)) \$950	\$475 \$			
[Four months (37 CFR 1.17(a)(4)) \$1480	\$740			
, [Five months (37 CFR 1.17(a)(5)) \$2010	\$1005			
□ Ар	Applicant claims small entity status. See 37 CFR 1.27.				
	A check in the amount of the fee is enclosed.				
☐ Pa	ment by credit card. Form PTO-2038 is attached.				
☐ Th	☐ The Director has already been authorized to charge fees in this application to a Deposit Account.				
	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 19–4293 . I have enclosed a duplicate copy of this sheet.				
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
I am the	applicant/inventor.				
	assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).				
	attorney or agent of record. Registration Number 36,715				
attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34					
	MAN Jak	September 8, 2004			
	Stignature	Date			
	Scott D. Watkins	202-429-3000			
	Typed or printed name	Telephone Number			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
x T	x Total of forms are submitted.				

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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